

FIG. 1

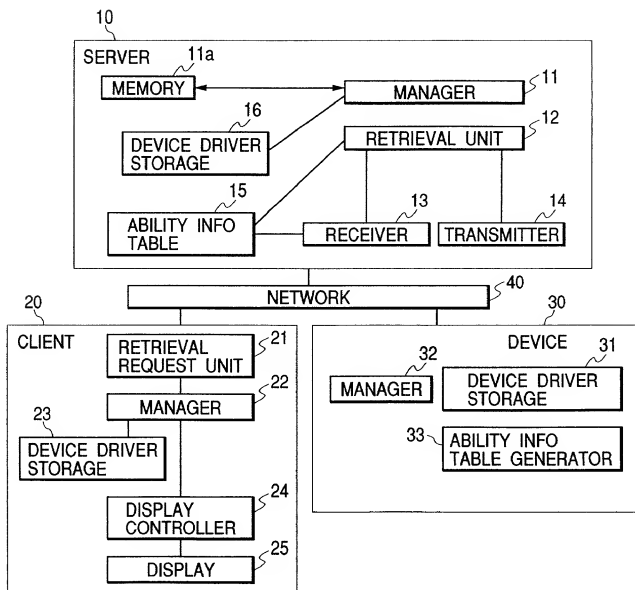


FIG. 2

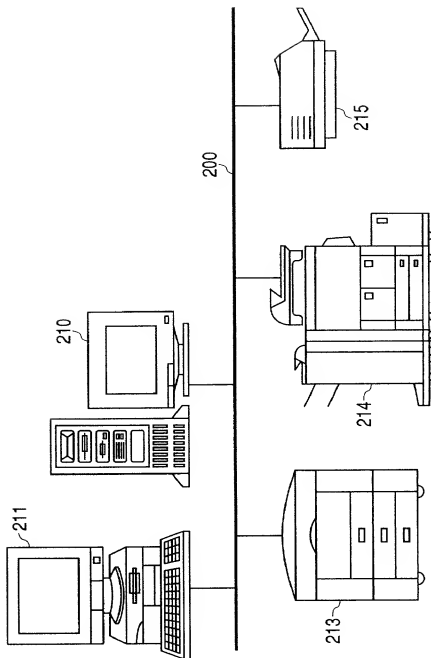


FIG. 3

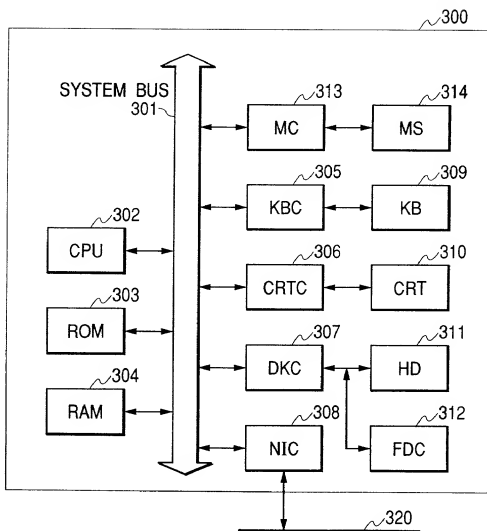


FIG. 4

400

| | | | | |
|-----|-----|--------------|--------------|--------------|
| 401 | NM | LBP1110 | MFP6550 | LBP3310 |
| 402 | ADD | 111.22.33.44 | 111.22.33.45 | 111.22.33.46 |
| 403 | DV | PRINTER | MFP | PRINTER |

FIG. 5

| | | |
|-----|---------------------|---------|
| 501 | RETRIEVAL CONDITION | |
| 502 | DUPLEX PRINT | ON/OFF |
| 503 | N-UP PRINT | 2/4/6 |
| 504 | JOB COPY | 1—999 |
| 505 | PAGE COPY | 1—999 |
| 506 | OHP INSERT | ON/OFF |
| 507 | RESOLUTION | 300/600 |
| 508 | PAGE NO. | 1—999 |
| 509 | PAPER SIZE | A5—A3 |

FIG. 6

RETRIEVE

| | | | |
|------|--|---|------|
| 601a | | : | 602a |
| 601b | | : | 602b |
| 601c | | : | 602c |
| 601d | | : | 602d |

604 NEXT PAGE START 603

FIG. 7

RETRIEVE

| | | | | |
|------|-----------|---|------|---------|
| 701a | DEVICE | : | 702a | PRINTER |
| 701b | N-UP | : | 702b | 4 |
| 701c | JOB-COPY | : | 702c | 10 |
| 701d | PAGE-COPY | : | 702d | 2 |

704 NEXT PAGE START 703

FIG. 8

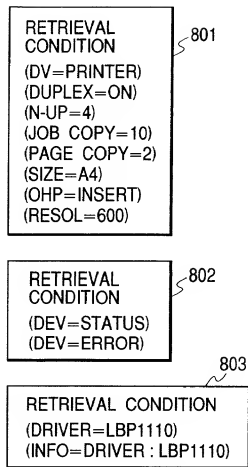


FIG. 9

| | ITEM | ABILITY INFO |
|------|-----------|--------------|
| 1101 | DUPLEX | AVAILABLE |
| 1102 | N-UP | UNAVAILABLE |
| 1103 | JOB COPY | AVAILABLE |
| 1104 | PAGE COPY | 999 |
| 1105 | SIZE | A4 |
| 1106 | OHP | UNAVAILABLE |
| 1107 | RESOL | 300/600 |

FIG. 10

| | ITEM | ABILITY INFO |
|------|-----------|--------------|
| 1101 | DUPLEX | UNAVAILABLE |
| 1102 | N-UP | AVAILABLE |
| 1103 | JOB COPY | AVAILABLE |
| 1104 | PAGE COPY | AVAILABLE |
| 1105 | SIZE | A4 |
| 1106 | OHP | AVAILABLE |
| 1107 | RESOL | 300/600 |

FIG. 11

| | ITEM | ABILITY INFO |
|------|-----------|--------------|
| 1101 | DUPLEX | AVAILABLE |
| 1102 | N-UP | DRIVER |
| 1103 | JOB COPY | 10 |
| 1104 | PAGE COPY | 999 |
| 1105 | SIZE | A4 |
| 1106 | OHP | DRIVER |
| 1107 | RESOL | 300/600 |
| 1108 | ERROR | NO |

FIG. 12

| | | |
|------------|-----------------------|-------------------|
| 1201 | 1202 | 1203 |
| 8/8 | 4 PAGES OHP INSERT | D |
| ADAPTIVITY | EXTEND INFO | TYPE OF EXTEND |

FIG. 13

| RETRIEVAL RESULTS | | ADAPTIVITY EXTEND | |
|-------------------|--------------|-------------------|--|
| 1301a | 1302a | | |
| LBP1110 | 100 | | |
| | D 4 PAGES | | |
| | D OHP INSERT | | |
| 1301b | 1302b | | |
| MFP6550 | 90 | | |
| | E DUPLEX | | |
| 1301c | 1302c | | |
| LBP3310 | 60 | | |
| | W JAM | | |

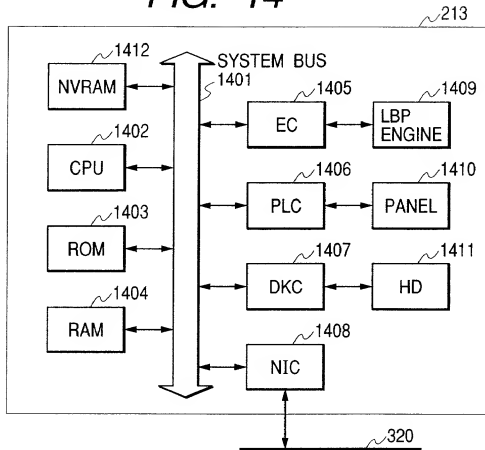
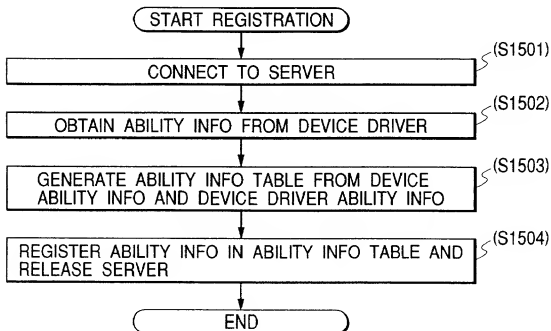
FIG. 14**FIG. 15**

FIG. 16

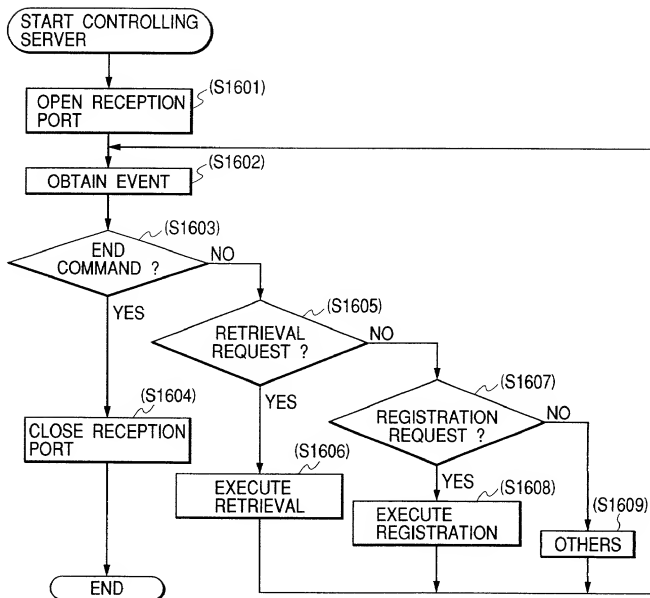


FIG. 17

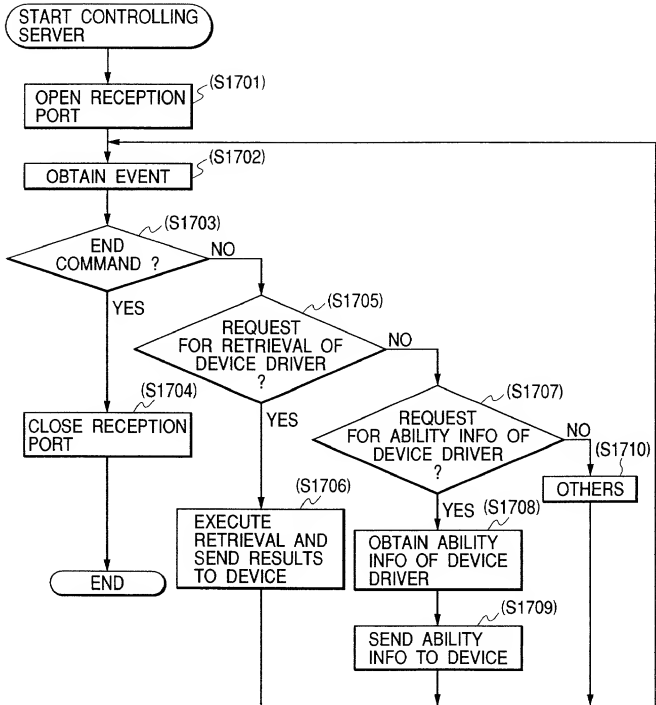


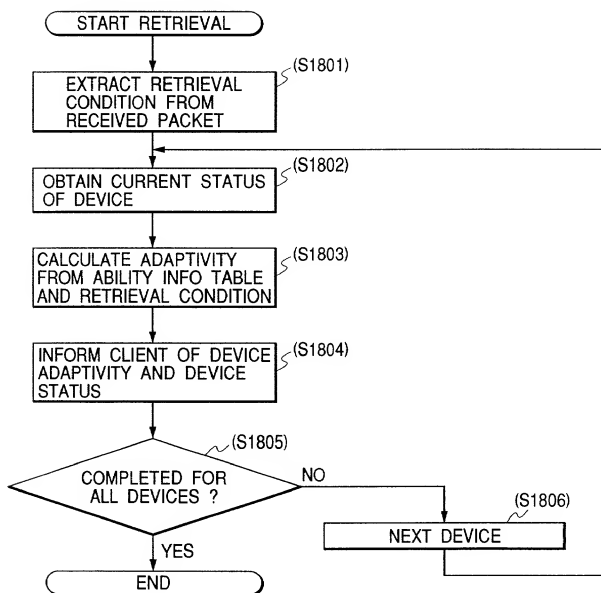
FIG. 18

FIG. 19

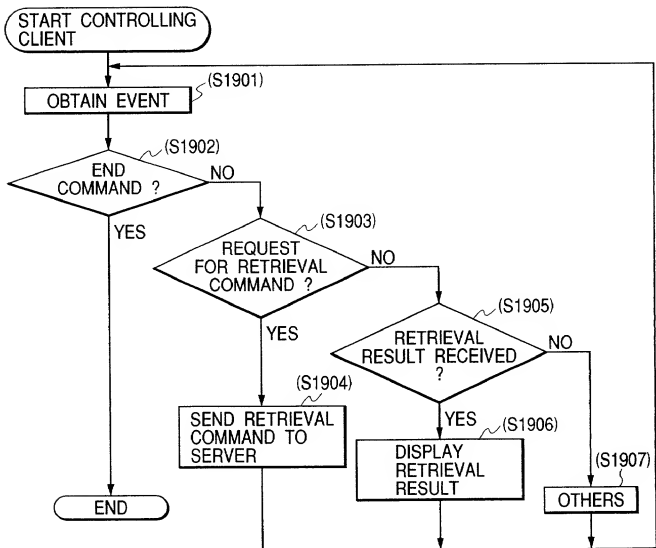


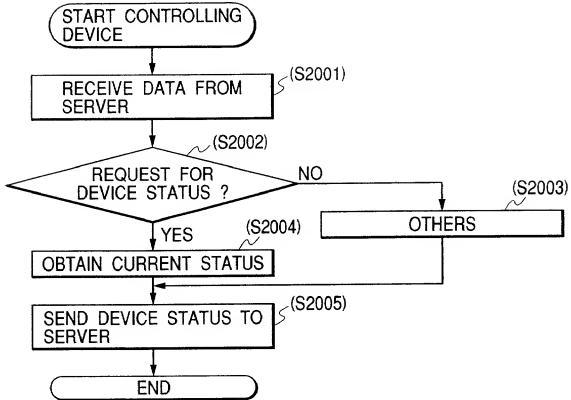
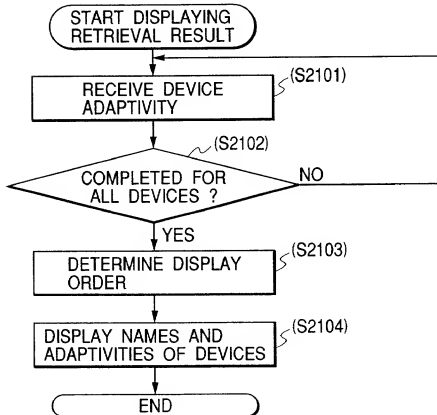
FIG. 20**FIG. 21**

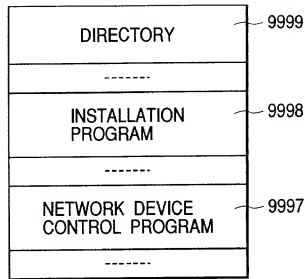
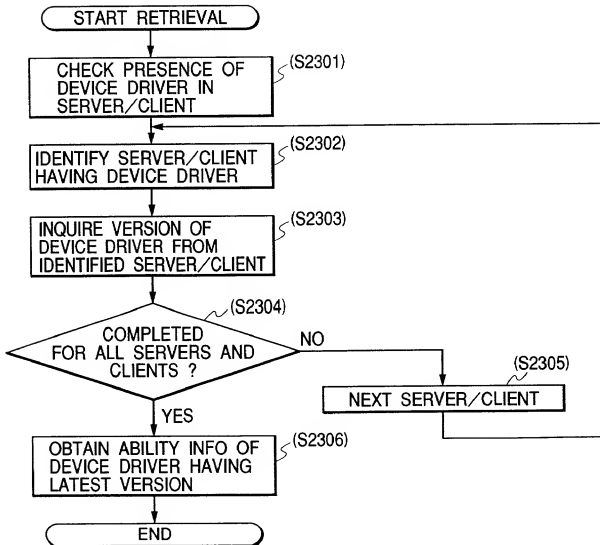
FIG. 22*FIG. 23*

FIG. 24

MEMORY MAP OF MEMORY MEDIUM
(FD/CD-ROM ETC.)

| DIRECTORY |
|---|
| 1ST DATA PROCESSING PROGRAM PROGRAM CODES FOR FLOWCHART OF FIGS. 15, 16 & 19 |
| 2ND DATA PROCESSING PROGRAM PROGRAM CODES FOR FLOWCHART OF FIGS. 17, 20 & 21 |
| 3RD DATA PROCESSING PROGRAM PROGRAM CODES FOR FLOWCHART OF FIG. 18 |
| 4TH DATA PROCESSING PROGRAM PROGRAM CODES FOR FLOWCHART OF FIG. 23 |
| |